

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **Masatoshi TAKEDA et al.**

MAY

5 2008

Docket No.

008612-03110

Application No.

10/734,568

Filing Date

December 15, 2003

Examiner

S. Siefke

Customer No.

52989

Group Art Unit

1797

Confirmation No.

2482

Invention: **MICROPUMP, MICROPUMP UNIT INCLUDING THE MICROPUMP, SAMPLE PROCESSING CHIP FOR USE WITH THE UNIT, AND SHEET CONNECTOR FOR USE WITH THE UNIT****COMMISSIONER FOR PATENTS:**

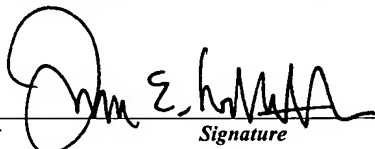
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	48 -	68 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	5 -	7 =	0	x \$210.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1061
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**  
Signature

Dated: May 15, 2008

James E. Ledbetter  
Registration No. 28,732

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor: Masatoshi TAKEDA et al.

Art Unit 1797

Appln. No.: 10/734,568

Exr. S. Siefke

Filed: December 15, 2003

Conf. No. 2482

For: MICROPUMP, MICROPUMP UNIT INCLUDING THE MICROPUMP,  
SAMPLE PROCESSING CHIP FOR USE WITH THE UNIT, AND SHEET  
CONNECTOR FOR USE WITH THE UNIT

AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 15, 2008, please amend the above-captioned application as follows: